

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1. (Currently Amended) A socket[[,]] comprising:
a main body;
at least a terminal mounted on said main body, said terminal comprising:
a central pillar having a first end and a second end;
a first ring mounted on said central pillar [[and]] having a first surface and a second surface; and
a second ring mounted on said central pillar [[and]] having a third surface and a fourth surface, wherein said second surface and said third surface are adjacent to each other and have a distance therebetween; and
at least a conducting piece having an opening ~~mounted thereon~~ for being sleeved on said second end of said central pillar and directly and electrically connected with said second ring, said central pillar through said opening, and said second end, after assembled, of said terminal to form thereby three contact areas thereamong tightly, by a purposely selected amount of an external force,
wherein said second end of said terminal is riveted by said purposely selected amount of external force so that said conducting piece is directly and fixedly rejected against said second ring and said purposely selected amount of said external force is selected based, at least in part, on forming said contact area, which is a contact plane, between said riveted second end of said terminal and said conducting piece.

2. (Original) The socket according to claim 1, wherein said main body has an indentation for positioning said at least a terminal.

3. (Original) The socket according to claim 1, wherein said main body is made of an insulated material.

4. (Original) The socket according to claim 1, wherein said main body is molded by injection.

5. (Original) The socket according to claim 1, wherein said first ring and said second ring have an identical diameter and said distance between said second surface and said third surface is larger than zero.

6. (Original) The socket according to claim 5, wherein a space between said first ring and said second ring of said terminal is tightly filled by said main body, and said first and said second rings are surrounded by said main body.

7. (Previously Presented) The socket according to claim 1, wherein said first ring and said second ring have an identical diameter and said distance between said second surface and said third surface is equal to zero.

8. (Original) The socket according to claim 1, wherein said distance between said second surface and said third surface is equal to zero.

9. (Original) The socket according to claim 8, wherein said second ring has a relatively smaller diameter than that of said first ring.

10. (Original) The socket according to claim 8, wherein said main body and said terminal are combined together through assembling.

11. (Original) The socket according to claim 1, wherein said first end of said terminal is assembled with a corresponding plug so as to electrically connect said socket with said plug.

12. (Original) The socket according to claim 1, wherein said central pillar, said first ring and said second ring of said terminal are integrally formed.

13. (Original) The socket according to claim 1, wherein said terminal and said conducting piece are made of a conductive material.

14. (Canceled).

15. (Canceled).

16. (Original) The socket according to claim 1, wherein said conducting piece is directly and tightly pressed close to said second ring.

17.-19. (Canceled).

20. (Previously Presented) The socket according to claim 1, wherein said second end of said terminal is assembled by said purposely selected amount of said external force so that said conducting piece is directly and fixedly rejected against said second ring and said purposely selected amount of said external force is selected based at least in part on forming said contact area, which is a contact

plane, between said assembled second end of said terminal and said conducting piece.

21. (Canceled).

22. (New) A socket comprising:

a main body;

at least a terminal mounted on said main body, said terminal comprising:

a central pillar having a first end and a second end;

a first ring mounted on said central pillar having a first surface and a second surface; and

a second ring mounted on said central pillar having a third surface and a fourth surface, wherein said second surface and said third surface are adjacent to each other and have a distance therebetween; and

at least a conducting piece having an opening for being sleeved on said second end of said central pillar and directly and electrically connected with said second ring, said central pillar through said opening, and said second end, after assembled, of said terminal to form thereby three contact areas thereamong tightly, by a purposely selected amount of an external force;

wherein said second end of said terminal is riveted by said purposely selected amount of external force so that said conducting piece is directly and fixedly biased against said second ring and said purposely selected amount of said external force is selected based, at least in part, on forming said three contact areas, at least one of which is a contact plane between said riveted second end of said terminal and said conducting piece.